01/31/01

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. **YO999492**

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

rans vent	mitte	ed he entitle	rewith	ı for f	filing under 3	5 U.S	S.C. 111(a) a	and 37 C.F.R. 1.5	3(b) is a new utility patent application for an
ME		OD F		RODI	UCING DUA	L DA	MASCENE	INTERCONNEC	CTIONS AND STRUCTURE PRODUCED
nd in	vent	ted by	 /:						
	vren	ce A.	Cleve	nger	and Larry A.	Nest	oit		000 PT
a Fa	_ ۲	ΓΙΝυ/	ATION	N AP	PLICATION.	chec	ek anpropria	te hox and supply	y the requisite information:
¥a Ŋh	ıt	t inua t a:			Divisional				of prior application No.:
∑ ⁄ Yh	ıt	t inua t a:	lion		Divisional		Continuat	ion-in-part (CIP)	of prior application No.:
	it	inual	ion		Divisional		Continuat	ion-in-part (CIP)	of prior application No.:
≛ hc ≟	! i	are:					Applica	ation Elements	
≓ å 1.(≟	ĕ⊠	Filir	ıg fee	as c	alculated and	d tran	nsmitted as o	described below	
2.	×				naving	<u>,</u>	12		including the following:
	a.	X	Desc	criptiv	ve Title of the	∍ Inv∈	ention		
	b.		Cros	s Re	eferences to F	Relat∈	ed Application	ons (if applicable)	
	C.		State	emer	nt Regarding	Fede	erally-sponso	ored Research/De	evelopment <i>(if applicable)</i>
	d.		Refe	renc	e to Microfich	ne Ap	pendix <i>(if a_l</i>	pplicable)	
	e.	×	Back	grou	ınd of the Inv	entio	n		
	f.	\boxtimes	Brief	Sum	nmary of the	Inver	ntion		
	g.	×	Brief	Des	cription of the	e Dra	wings (if dra	awings filed)	
	h.	\boxtimes	Deta	iled [Description				
	i.	\boxtimes	Clain	n(s) :	as Classified	Belo	W		
	j.	×	Abstr	ract o	of the Disclos	ure			

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. YO999492

Total Pages in this Submission

3.	. 🛛	Dra	Drawing(s) (when necessary as prescribed by 35 USC 113)									
	a.		Formal	Number of Sheets			_					
	b.	×	Informal	Number of Sheets		3 (Figs. 1-5)	_					
4.	. 🛛	Oat	th or Declaration									
	a.	\boxtimes	Newly executed (or	ginal or copy)	Une	executed						
	b.		Copy from a prior a	oplication (37 CFR 1.63	(d)) <i>(i</i>	for continuation/divi	sional application onl	y)				
	C.	×	With Power of Attor	ney 🔲 Without Po	wer	of Attorney						
	d.	d. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).										
that tour tink that the first that the		The Box	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
		☐ Computer Program in Microfiche (Appendix)										
	\Box	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)										
	a.		Paper Copy									
ouls 	b.		Computer Readable	Copy (identical to comp	outer	сору)						
	C.		Statement Verifying	Identical Paper and Cor	mput	er Readable Copy	i					
				Accompanying A	pplic	ation Parts						
8.	X	Assi	ignment Papers <i>(cov</i>	er sheet & document(s)))							
9.	. 🗆	37 C	CFR 3.73(B) Stateme	nt (when there is an ass	signe	e)						
10.		English Translation Document (if applicable)										
11.	×	Info	Information Disclosure Statement/PTO-1449 Copies of IDS Citations									
12.		Prel	Preliminary Amendment									
13.	X	Ackı	nowledgment postcar	rd								
14.		Cert	tificate of Mailing									
			First Class E	xpress Mail (Specify La	bel N	lo.):						

Application Elements (Continued)

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. YO999492

Total Pages in this Submission

		Accompanying Application Parts (Continued)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Additional Enclosures (please identify below):
	_	Additional Englosures (pieuse lucitary below).
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17a		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.
24.45		

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. YO999492

Total Pages in this Submission

Fee Calculation an	d Transmittal
--------------------	---------------

CLAIMS AS FILED									
For	#Filed	#Allowed	#Extra		Rate	Fee			
Total €laims	17	- 20 =	0	x	\$18.00	\$0.00			
Indep. Claims	4	- 3 =	1	x	\$80.00	\$80.00			
Me Depender	nt Claims (check	if applicable)				\$0.00			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					BASIC FEE	\$710.00			
OTHER FEE (spe	OTHER FEE (specify purpose)								
,	TOTAL FILING FEE \$790.00								
as described be ⊠ Charge ⊠ Credit ⊠ Charge □ Charge	oner is hereby au elow. A duplicate the amount of any overpayment any additional fi	thorized to charge copy of this she \$790.00 t. ling fees required the tin 37 C.F.R. 1.1	et is enclosed as filing fee. I under 37 C.F	eposit A E.R. 1.16	ccount No. 50-0510				

cc:

Dated: January 31, 2001

Sean M. McGinn, Esq.

Customer No. 21254

Reg. No. 34,386